



USDA AMS Weekly Shell Egg Demand Indicator

(Calculated estimate of demand for shell eggs based on current production and on inventory clearance rate.)

December 23, 2020

The Shell Egg Demand Indicator for this week is 18.60 , up 16.7 points from last week.

This Week:

Consumer demand for shell eggs rises sharply as holiday shoppers scramble to finalize their holiday preparations and retailers offer very attractive feature incentives to satisfy the need. Wholesale prices of cartoned and for loose eggs are posting slow gains as marketers seek to cover their rapidly diminishing supplies to cover needs into the new year. Offerings and supplies are balanced and trading is moderate. Prices for breaking stock are steady on light to moderate offerings and mixed supplies. Demand is light to moderate as breaker needs are diminished in anticipation of two weeks of holiday-disrupted schedules. Trading is slow. The survey of retail outlets indicates a consistent to slightly elevated level of featuring as retailers work to meet consumer needs as the holiday demand period peaks. The average ad price declines to levels sure to incentivize shoppers to pick up an extra dozen or two as they settle in for a long Winter's nap.

Current U.S. Productive Table Egg Layer Flock -

U.S. table egg layer flock	326,513,101	(derived from NASS Monthly Chicken & Eggs report)
Percentage flock in molt	1.0%	(derived from NASS Monthly Chicken & Eggs report)
Productive table egg layer flock	323,247,970	(total flock - (total flock * molt))

Current Table Egg Production for In-Shell Use -

(shell egg production less shell eggs for breaking stock)

Table egg layer rate	82.8%	(derived from NASS Monthly Chicken & Eggs report)
Total egg production	267,649,319	(total productive flock * lay rate)
Total eggs into breaking stock	76,547,705	(28.60% of daily shell egg production to breakers)
Table eggs for in-shell use	191,101,614	(egg production * (100% - % to breaking stock))
Table eggs for in-shell use (in cases)	530,838	(eggs for table use ÷ 360 eggs per case)

Current Days of Shell Eggs on Hand for Marketing -

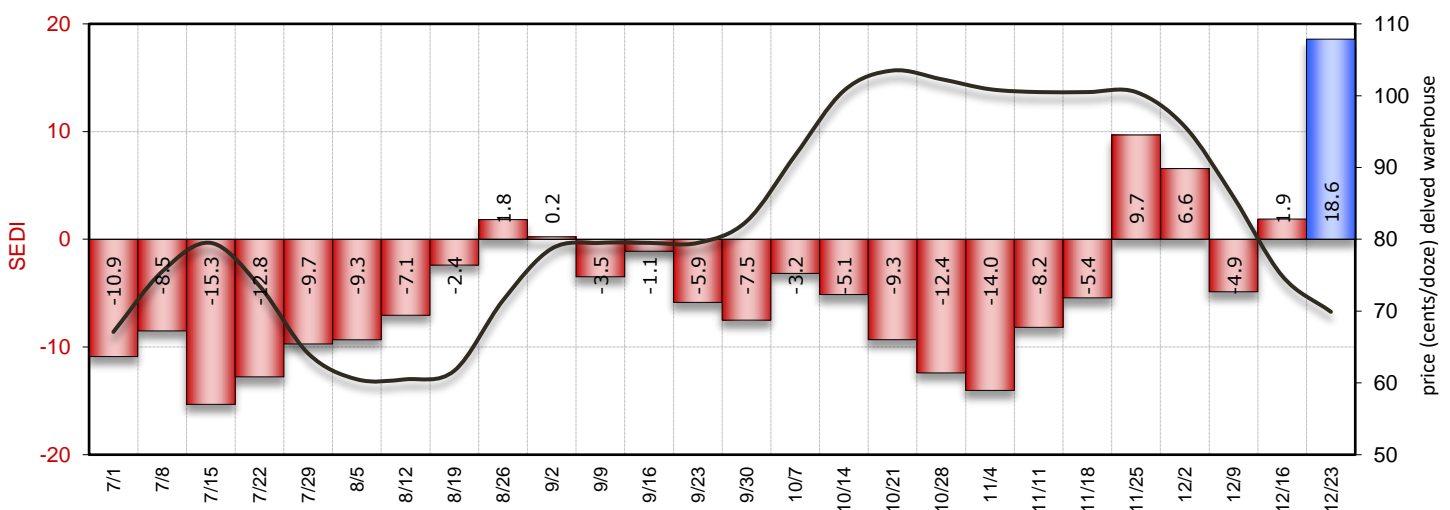
(shell egg inventory cases ÷ shell egg cases per day)

USDA shell egg inventory	1,324,600	30-dozen cases (from <i>USDA Weekly Shell Egg Inventory</i> report)
Inventory cooperators % of U.S. flock	61.0%	(shell egg inventory cooperators control 61% of productive flock)
Shell egg cases produced each day	323,811	(produced by inventory cooperators' flocks (daily production * 61%)) (809,528 cases expected weekend (2.5 days) carryover)
26-week rolling average of days on hand	4.85	(average of the last 26 week's days of eggs on hand)
Days of shell eggs on hand for marketing	4.09	(inventory ÷ cases produced per day)

Shell Egg Demand Indicator

18.60 ((26-week average ÷ current days on hand) - 1) * 100

Shell Egg Demand Indicator vs. USDA Midwest Large Cartoned Shell Egg



Sources: [USDA NASS Monthly Chicken and Eggs \(pec-bb\)](#); [Layers and Eggs: Layers on Hand and Eggs Produced by Type](#)
[USDA AMS Livestock, Poultry and Grain Market News; SHELL EGGS: Weekly Shell Egg Inventory \(Mon\)](#)
[USDA AMS Livestock, Poultry and Grain Market News; PROCESSED EGGS: Weekly Eggs Processed Under Federal Inspection \(Wed\)](#)

Source: USDA AMS Livestock, Poultry and Grain Market News 515-284-4460